

CITY OF BALTIMORE WET WEATHER CONSENT DECREE SMOKE AND DYED WATER TESTING FORM		Page 1 of 9
Sewershed: Low Level Subsewershed: 44	Company: REI/DRAYCO	Date: 08/25/2008
Test Type: Smoke	Ground Condition: Dry: X Damp: _ Wet: _	Supervisor: E.R. Crew: 03
Manhole ID: S17K__001MH	Test ID: 1029-548	Notifications Made: __X__ Residents, Fire, 311
Field Sketch: (Show all manholes with numbers, blower placement location, sandbag or isolation locations, street names, building addresses and locations, defect locations and photograph numbers)		

The field sketch is a map of a residential area with three main streets: W Lombard St (top), Emerson St (middle), and S Catherine St (right). A red line indicates the testing path, starting at manhole 004 on W Lombard St, passing through manhole 048, then manhole 001, and finally manhole 043. Red arrows and labels point to specific locations along this path: 548_OB06-01 (on the segment between 004 and 048), 548_OB04-01 (on the segment between 048 and 001), 548_OB05-01 (on the segment between 001 and 043), 548_OB03-02 (on the segment between 048 and 001), 548_OB02-01 (on the segment between 048 and 001), 548_OB01-01 (on the segment between 048 and 001), and 548_OB03-01 (on the segment between 001 and 043). A box labeled 'BLOWER #1 S17K__001MH' points to manhole 001. Other manholes shown include 058 (on Emerson St), 011 (on Emerson St), and 029 (on S Catherine St). Building addresses are visible along the streets, such as 2569, 2567, 2565, 2563, 2561, 2559, 2557, 2555, 2553, 2551, 2549, 2547, 2545, 2543, 2541, 2539, 2537, 2535, 2533, 2531, 2529, 2527, 2525, 2523, 2521, 2519, 2517, 2515, 2513, 2511, 2509, 2507, 2505, 2503, 2501, 2500, 2502, 2504, 2506, 2510, 2520, 2530, 2540, 2550, 2560, 2570, 2580, 2590, 2600, 2610, 2620, 2630, 2640, 2650, 2660, 2670, 2680, 2690, 2700, 2710, 2720, 2730, 2740, 2750, 2760, 2770, 2780, 2790, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2870, 2880, 2890, 2900, 2910, 2920, 2930, 2940, 2950, 2960, 2970, 2980, 2990, 3000, 3010, 3020, 3030, 3040, 3050, 3060, 3070, 3080, 3090, 3100, 3110, 3120, 3130, 3140, 3150, 3160, 3170, 3180, 3190, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3270, 3280, 3290, 3300, 3310, 3320, 3330, 3340, 3350, 3360, 3370, 3380, 3390, 3400, 3410, 3420, 3430, 3440, 3450, 3460, 3470, 3480, 3490, 3500, 3510, 3520, 3530, 3540, 3550, 3560, 3570, 3580, 3590, 3600, 3610, 3620, 3630, 3640, 3650, 3660, 3670, 3680, 3690, 3700, 3710, 3720, 3730, 3740, 3750, 3760, 3770, 3780, 3790, 3800, 3810, 3820, 3830, 3840, 3850, 3860, 3870, 3880, 3890, 3900, 3910, 3920, 3930, 3940, 3950, 3960, 3970, 3980, 3990, 4000, 4010, 4020, 4030, 4040, 4050, 4060, 4070, 4080, 4090, 4100, 4110, 4120, 4130, 4140, 4150, 4160, 4170, 4180, 4190, 4200, 4210, 4220, 4230, 4240, 4250, 4260, 4270, 4280, 4290, 4300, 4310, 4320, 4330, 4340, 4350, 4360, 4370, 4380, 4390, 4400, 4410, 4420, 4430, 4440, 4450, 4460, 4470, 4480, 4490, 4500, 4510, 4520, 4530, 4540, 4550, 4560, 4570, 4580, 4590, 4600, 4610, 4620, 4630, 4640, 4650, 4660, 4670, 4680, 4690, 4700, 4710, 4720, 4730, 4740, 4750, 4760, 4770, 4780, 4790, 4800, 4810, 4820, 4830, 4840, 4850, 4860, 4870, 4880, 4890, 4900, 4910, 4920, 4930, 4940, 4950, 4960, 4970, 4980, 4990, 5000, 5010, 5020, 5030, 5040, 5050, 5060, 5070, 5080, 5090, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5170, 5180, 5190, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5270, 5280, 5290, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5370, 5380, 5390, 5400, 5410, 5420, 5430, 5440, 5450, 5460, 5470, 5480, 5490, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5570, 5580, 5590, 5600, 5610, 5620, 5630, 5640, 5650, 5660, 5670, 5680, 5690, 5700, 5710, 5720, 5730, 5740, 5750, 5760, 5770, 5780, 5790, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5870, 5880, 5890, 5900, 5910, 5920, 5930, 5940, 5950, 5960, 5970, 5980, 5990, 6000, 6010, 6020, 6030, 6040, 6050, 6060, 6070, 6080, 6090, 6100, 6110, 6120, 6130, 6140, 6150, 6160, 6170, 6180, 6190, 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6270, 6280, 6290, 6300, 6310, 6320, 6330, 6340, 6350, 6360, 6370, 6380, 6390, 6400, 6410, 6420, 6430, 6440, 6450, 6460, 6470, 6480, 6490, 6500, 6510, 6520, 6530, 6540, 6550, 6560, 6570, 6580, 6590, 6600, 6610, 6620, 6630, 6640, 6650, 6660, 6670, 6680, 6690, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6770, 6780, 6790, 6800, 6810, 6820, 6830, 6840, 6850, 6860, 6870, 6880, 6890, 6900, 6910, 6920, 6930, 6940, 6950, 6960, 6970, 6980, 6990, 7000, 7010, 7020, 7030, 7040, 7050, 7060, 7070, 7080, 7090, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7170, 7180, 7190, 7200, 7210, 7220, 7230, 7240, 7250, 7260, 7270, 7280, 7290, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7370, 7380, 7390, 7400, 7410, 7420, 7430, 7440, 7450, 7460, 7470, 7480, 7490, 7500, 7510, 7520, 7530, 7540, 7550, 7560, 7570, 7580, 7590, 7600, 7610, 7620, 7630, 7640, 7650, 7660, 7670, 7680, 7690, 7700, 7710, 7720, 7730, 7740, 7750, 7760, 7770, 7780, 7790, 7800, 7810, 7820, 7830, 7840, 7850, 7860, 7870, 7880, 7890, 7900, 7910, 7920, 7930, 7940, 7950, 7960, 7970, 7980, 7990, 8000, 8010, 8020, 8030, 8040, 8050, 8060, 8070, 8080, 8090, 8100, 8110, 8120, 8130, 8140, 8150, 8160, 8170, 8180, 8190, 8200, 8210, 8220, 8230, 8240, 8250, 8260, 8270, 8280, 8290, 8300, 8310, 8320, 8330, 8340, 8350, 8360, 8370, 8380, 8390, 8400, 8410, 8420, 8430, 8440, 8450, 8460, 8470, 8480, 8490, 8500, 8510, 8520, 8530, 8540, 8550, 8560, 8570, 8580, 8590, 8600, 8610, 8620, 8630, 8640, 8650, 8660, 8670, 8680, 8690, 8700, 8710, 8720, 8730, 8740, 8750, 8760, 8770, 8780, 8790, 8800, 8810, 8820, 8830, 8840, 8850, 8860, 8870, 8880, 8890, 8900, 8910, 8920, 8930, 8940, 8950, 8960, 8970, 8980, 8990, 9000, 9010, 9020, 9030, 9040, 9050, 9060, 9070, 9080, 9090, 9100, 9110, 9120, 9130, 9140, 9150, 9160, 9170, 9180, 9190, 9200, 9210, 9220, 9230, 9240, 9250, 9260, 9270, 9280, 9290, 9300, 9310, 9320, 9330, 9340, 9350, 9360, 9370, 9380, 9390, 9400, 9410, 9420, 9430, 9440, 9450, 9460, 9470, 9480, 9490, 9500, 9510, 9520, 9530, 9540, 9550, 9560, 9570, 9580, 9590, 9600, 9610, 9620, 9630, 9640, 9650, 9660, 9670, 9680, 9690, 9700, 9710, 9720, 9730, 9740, 9750, 9760, 9770, 9780, 9790, 9800, 9810, 9820, 9830, 9840, 9850, 9860, 9870, 9880, 9890, 9900, 9910, 9920, 9930, 9940, 9950, 9960, 9970, 9980, 9990, 10000.

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CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB01	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2501 W. LOMBARD ST.			
Source Type: 04 Downspout		Sector: 02 Private	
Location: 09 Yard - Side		Severity: 03 Moderate	
Drainage Area: 400			
Comments: SMOKE COMING FROM DOWNSPOUT.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB01-01
Filename: 1029-548_OB01-01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB02	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2505 W. LOMBARD ST.			
Source Type: 02 Service Line		Sector: 02 Private	
Location: 08 Yard - Back		Severity: 03 Moderate	Drainage Area: 6
Comments: SMOKE COMING FROM HOLE LOCATED BELOW PLYWOOD BOARDS.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB02-01
Filename: 1029-548_OB02-01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB03	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2509 W. LOMBARD ST.			
Source Type: 02 Service Line		Sector: 02 Private	
Location: 06 Curb		Severity: 03 Moderate	
		Drainage Area: 25	
Comments: SMOKE COMING FROM BENEATH CONCRETE SLAB AND ALONG FENCE GOING TOWARDS HOUSE.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB03-01
Filename: 1029-548_OB03-01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB03	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2509 W. LOMBARD ST.			
Source Type: 02 Service Line		Sector: 02 Private	
Location: 05 Sidewalk		Severity: 03 Moderate	
		Drainage Area: 25	
Comments: SMOKE COMING FROM HOLE IN SIDEWALK WHICH IS ADJACENT TO 548-OB03-01.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB03-02
Filename: 1029-548_OB03-02.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB04	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2509 W. LOMBARD ST.			
Source Type: 02 Service Line		Sector: 02 Private	
Location: 09 Yard - Side		Severity: 03 Moderate	
		Drainage Area: 50	
Comments: SMOKE COMING FROM ALONG FENCE OPPOSITE OF OB03-02 AT SAME ADDRESS.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB04-01
Filename: 1029-548_OB04-01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB05	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2521 W. LOMBARD ST.			
Source Type: 02 Service Line		Sector: 02 Private	
Location: 06 Curb		Severity: 03 Moderate	
Drainage Area: 10			
Comments: SMOKE COMING BENEATH CONCRETE SLAB AT GATE.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB05-01
Filename: 1029-548_OB05-01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
LOW LEVEL SEWERSHED
BALTIMORE CITY PROJECT 1029
REI/DRAYCO

Unique Test ID: 548	Date: 08/25/2008	Basin: LL - 44	Manhole ID: S17K__001MH
Defect No: OB06	Supervisor: E.R.	Crew: 03	Dye Test Recommended: N
Location: 2549 W. LOMBARD ST.			
Source Type: 17 Telephone Pole		Sector: 01 Public	
Location: 12 Alley		Severity: 02 Trace	
		Drainage Area: 4	
Comments: SMOKE COMING FROM AROUND BASE OF TELEPHONE POLE.			

SMOKE TEST PHOTOGRAPHS



Photograph No: OB06-01
Filename: 1029-548_OB06-01.jpg